NOTES ON NEW AND NOTEWORTHY PLANTS. XCVIII

Harold N. Moldenke

PREMNA MACROPHYLLA var. THAILANDICA Moldenke, var. nov. Haec varietas a forma typica speciei ramis pedunculisque foliisque densissime pubescentibus recedit.

This variety differs from the typical form of the species in having its stems, peduncles, and both leaf-surfaces very densely

velvety-pubescent and the leaves mostly being ternate.

The type of the variety was collected by J. F. Maxwell (no. 76-274) in open glades in the dry dipterocarp forest near Kow Hin Dang Station, Huay Kha Kaeng Reserve, Bahn Rai District, Utaithani Province, Thailand, 15.30' N., 99.15' E., at 200 meters altitude, on April 22, 1976, and is deposited in the Herbarium Jutlandicum at Aarhus University. The collector describes the plant as an erect herb with a woody base, the inflorescence-axes and calyx green, and the corolla greenish, on lip with white hairs.

VITEX BUNGUENSIS Moldenke, sp. nov.

Arbor; ramulis adultis griseis tetragonis subglabratis; foliis decussato-oppositis trifoliolatis petiolatis; petiolis perspicue alatis 2.5—5 cm. longis supra glabris subtus puberulis; foliolis sessilibus chartaceis ellipticis ad apicem attemuatis integris, ad basin acutis vel subacuminatis, utrinque glabris vel subglab-

rescentibus; inflorescentiis terminalibus paniculatis.

Tree, about 6 m. tall; mature branches gray, more or less tetragonal, glabrous or subglabrescent; leaves decussate-opposite, petiolate, trifoliolate; petioles 2.5—5 cm. long, conspicuously winged to the base or almost to the base, the wings 0.5—1 cm. wide (in all), glabrous and shiny above, puberulent beneath, venose; leaflets 3, sessile, subequal, elliptic, entire, acuminate at the apex, acute or short-acuminate at the base, glabrous and shiny above, glabrate or subglabrescent beneath, venose; inflorescence terminal, paniculate, composed of 3—5 erect or ascending racemes; flowers not seen; fruiting-calyx shallowly cupuliform or patelliform, about 5 mm. wide, mimutely puberulous outside, the rim apparently truncate and entire; fruit drupaceous, about 1 cm. long and wide, globose, black, with dark-blue juice.

The type of this distinctive species was collected by A. J. Minjas and M. D. I. Raya (DSM.1908) at T. 6, Bungu, about 105 km. along the Dar-Kilwa road, in closed bushland, at 1000-2000 m. altitude, on June 10, 1970, and is deposited in my personal herbar-

ium.